

ABSTRACT OF THE DISCLOSURE

The present invention provides a heat-sensitive recording material including a support having disposed thereon a heat-sensitive recording layer containing microcapsules in which an electron-donating dye precursor is encapsulated and outside which an electron-accepting compound is present, the electron-donating dye precursor being capable of reacting with the electron-accepting compound to develop color, wherein the microcapsules include at least two kinds of microcapsules having mutually different volume average particle diameters or different glass transition temperatures. A difference between each of the glass transition temperatures of the at least two microcapsules having different glass transition temperatures is preferably in a range from 20°C to 70°C. According to the invention, a heat-sensitive recording material, which is superior in the reproduction of the gradation of an image and enables recording at high density, is obtained.